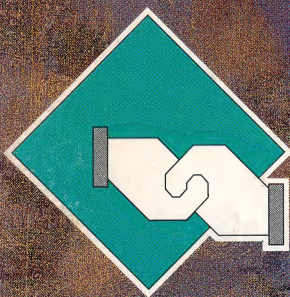


Volume 1 Number 3

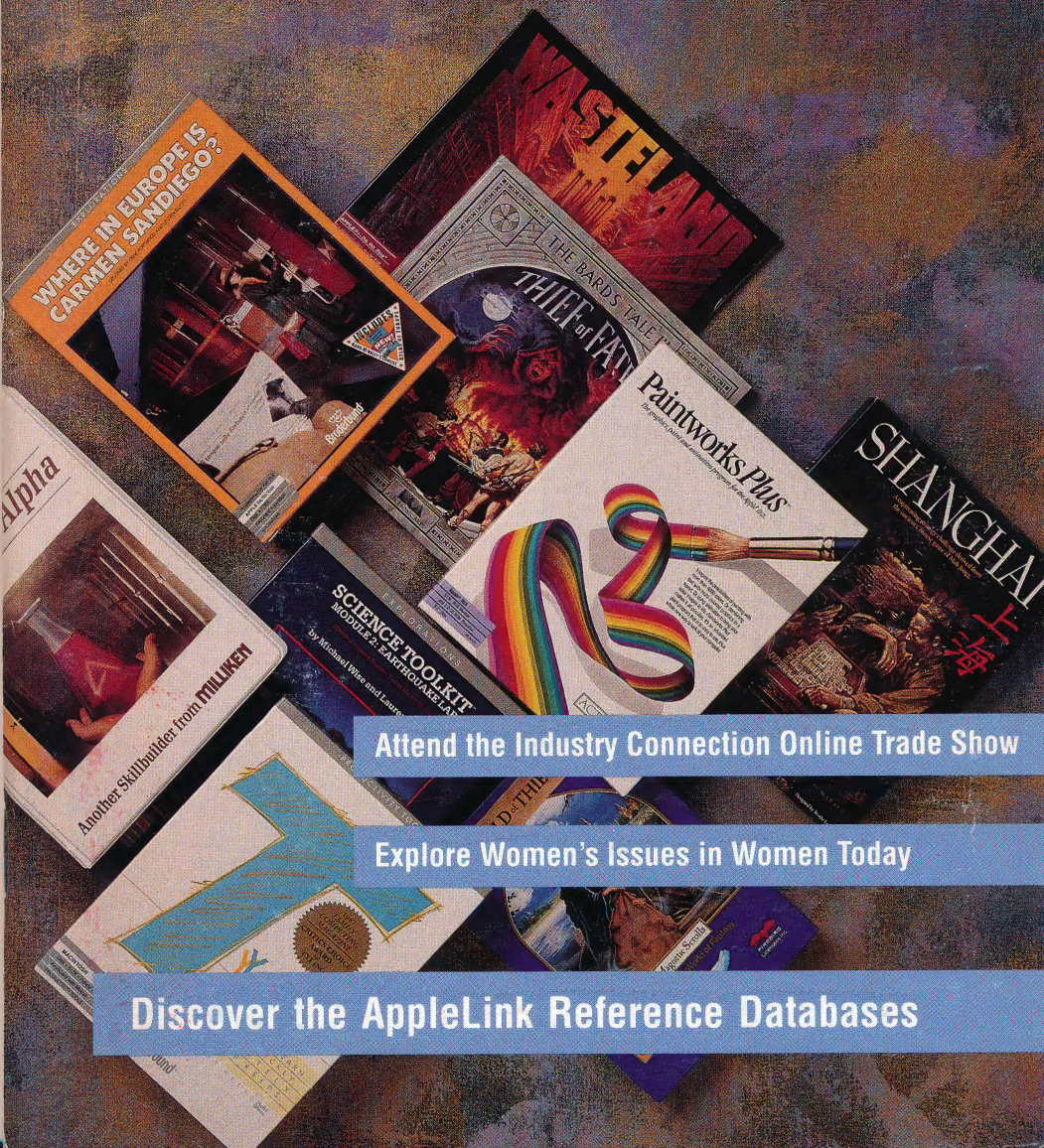
August 1988



# AppleLink™

## UPDATE

*The Monthly Magazine for AppleLink® – Personal Edition Members*



Attend the Industry Connection Online Trade Show

Explore Women's Issues in Women Today

Discover the AppleLink Reference Databases



## SIGN ON

Dear AppleLink® – Personal Edition Member,

**A**s AppleLink - Personal Edition hits the shelves of authorized Apple dealers across the country, we'd like to welcome hundreds of new members to join us online, and become part of the Apple community. We've recruited a number of AppleLink Guides to show you around AppleLink. See the Helpline article on page 46 to find out just how these Guides can help you.

This month, one of our feature stories, "Industry Connection: Your Link to Leading Apple Developers," on page 5, explains how to connect with the people who make the products you use with your Apple® computer.

And be sure to attend the first Apple II Online Trade Show on Sunday, August 7, starting at 8 p.m. (EST). At this event you'll visit Industry Connection developers in their online "booths" in People Connection and learn about their new products. You'll even have the chance to win free software!

We're also premiering a new area online called Women Today. Lee Chiaramonte of the Ms. Foundation for Education and Communication, Inc. is the woman behind the abundant information, news, and debate here, on issues such as work, families, health care, and economic equity. Read more about Women Today in the feature that appears on page 15.

This month and every month, answers abound on AppleLink — all kinds of information is readily available to you online in the Apple Community Reference Library, and the General Services Learning Center. Turn to page 39 to find out how to get the facts you need without wasting time and effort.

If you're interested in making money (and who's not?), you'll want to check out Business '88 on page 13. In the Investors Network located in the Financial District, you'll learn how to invest your dollars wisely. You'll be able to exchange tips, advice, and investment strategies with other members, as well as obtain help from financial expert Art Bechhoefer.

So, it's going to be a hot month on AppleLink! Pour yourself a tall cool glass of iced tea, kick off your sandals, and spend your summer days and nights with us online.

*Sue Zemel*

Sue Zemel  
Editor  
*AppleLink Update*

*Editorial*



## THE INSIDE STORY

Volume I Number 3

August, 1988

### Table of Contents

A Personal View _____	2
Learning Online _____	9
Freetime _____	12
Business '88 _____	13
August Calendar of Events _____	18
Inside Headquarters _____	37
Software Picks _____	44
Helpline _____	46
Electronic Mail _____	48

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## Features

### Special Feature \_\_\_\_\_ 40

#### AppleLink: Your Personal Reference Resource

Learn how to use one of the AppleLink reference databases to get the information you need.

### High Tech Habits \_\_\_\_\_ 5

#### Industry Connection: Your Link to Leading Apple Developers

Find out how to obtain technical support, view software demos, attend conferences, and get the scoop on new products.

### Make A Difference \_\_\_\_\_ 15

#### Explore Women's Issues in Women Today

Expand your understanding of the issues facing women in the 80s. Tap the resources provided by the Ms. Foundation for Education and Communication, Inc.

All times listed are Eastern Standard.

Attend the first Industry Connection Apple II Online Trade Show on Sunday, August 7, 8-10 p.m., in the Gala Auditorium in the Industry Connection. Visit your favorite developers in their "booths" in People Connection®. Find out about new products, and win free software!



## A PERSONAL VIEW

*Doug Carlston is co-founder of Broderbund, and has served as its President, Chief Executive Officer, and Director since its incorporation in 1981. He's currently in charge of product development, Broderbund Japan, and strategic planning. Doug is an active industry spokesperson. He was president of the Software Publishers Association during its first three years. He's written a book on the software industry, and has helped to open Japan as a viable market for American software.*

**T**o me, Applelink® – Personal Edition symbolizes the one thing that first got me so excited about personal computers.

It's personal.

Individual users are free to use it exactly how and when they want to. You can pick and choose, depending on your mood, your needs, or how much time you have available.

For example, you can use it like a newspaper or radio station to find out what's been happening in the world. You never need to wait for a new edition; it's constantly being updated, and it's available whenever you want to check in.

You can use it like a computer magazine to see what's new, to get demos, to ask questions, to learn more about computers and programs that interest you personally.

You can use it like a telephone or the post office to communicate with companies or individuals. It's always open. You never miss the last pickup. You never get a busy signal.

You can even use it like a catalog to order merchandise at your convenience. The "stores" are always open for your orders.





Finally, you can use it to listen in on other people's online conversations and questions and answers. You can learn about things you didn't even know you didn't know about. In that respect, it's like an old-fashioned party line.

It's even personal from a business point of view, too. For example, when people have questions about our software or service, we can give them a personal reply from a flesh-and-blood human being with a name and a personality. I also like the idea of our people being able to carry on one-to-one conversations with members.

In Broderbund's Forum in the Industry Connection, located in the Apple Community, we'll publish copies of our press releases and product descriptions so you'll be able to keep track of what we're up to. And we'll let you know what shows, conferences, and workshops we're planning to attend so you can check in with us face-to-face when we're in your part of the country.

If you've been checking in with us, you know that we've already posted demos of Dazzle Draw, Animate, and Fantavision IIGs in the Software Demos area of our Forum. We hope to expand that list with demos of some of our newest products during the next few months.

And some of our people are working on contest ideas to keep you occupied in any spare moments you may have. Complete with prizes.

Well, that's enough from me. What's on your mind? Look us up in the Industry Connection in the Apple Community, and let's hear from you.



Doug Carlston

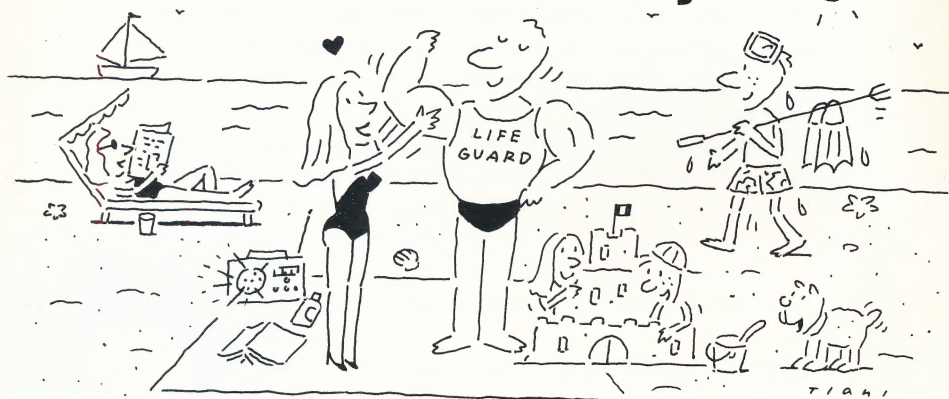


*Meet Doug Carlston at a special conference on Wednesday, August 24, at 10 p.m., in the Gala Auditorium in the Industry Connection. Doug will talk about Broderbund, as well as share his insights on the software industry in general.*



# Shop OnLine

## and save the day!



SPECIAL INTRODUCTORY OFFER FOR  
APPLELINK  
MEMBERS!

**3 MONTHS FOR \$1**

You've got better things to do with your precious summer days than spend them in stuffy, crowded department stores searching for bargains—especially when you don't have to. With Comp-u-store OnLine you can bargain shop from your PC whenever it's convenient for you, rain or shine. We're open from 6 p.m. to 8 a.m. weekdays, 24 hours on weekends.

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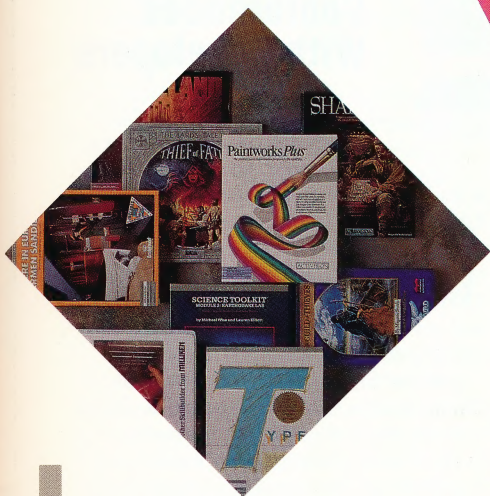
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# Industry Connection: Your Link to Leading Apple Developers

FEATURE

**Y**ou're thinking of buying a new software program for your Apple computer. But you're not sure if the program has all the features you need. If only you could see a demo of the product.

You're stuck. Every time you try to print a document, your word processing program crashes. Maybe it has something to do with the new RAM card you've added to your system. Who can give you some advice, fast?

You heard that an upgrade might be coming out for one of your favorite software programs. You're curious about what new features will be added, and how to get the upgrade.

For answers to these kinds of questions, get connected to leading Apple software and hardware developers in the Industry Connection!

In the Industry Connection, located in the Apple Community, you can learn how to get the most from the products you already use on your Apple® computer, and find out about new products being developed. You can obtain direct technical support, view software demos, and attend chats and conferences featuring company VIPs, programming wizards, and technical support representatives.

"We're bringing the Apple community closer together," said Hazel Holby (HAZELH1), Apple Producer of the Industry Connection. "The Industry Connection provides a variety of opportunities for developers to participate on AppleLink® – Personal Edition. And AppleLink members who visit the Industry Connection will enjoy a real depth and breadth of support."



## Inside the Industry Connection

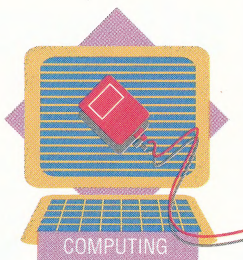
At the heart of the Industry Connection are the Forum areas. Activision, Applied Engineering, Beagle Bros, Broderbund, Davidson & Associates, Electronic Arts, EPYX, PBI Software, TML Systems, Milliken Publishing, and Byteworks are among the 20 developers who provide a full range of services in their Forums.

Each Industry Connection Forum includes a News and Information area, Product Support boards, an Online Catalog, Software Demos, and a Conference Hall.

Get the scoop on the latest products offered by your favorite developers in the News and Information area. Find out about brand new releases, as well as new versions of your favorite programs. You'll also learn how to get product upgrades and updates.

"Our customers now have a way to contact us at their convenience. There are no more lost letters or unanswered phone calls," said Eric Wong, VP of Marketing for PBI Software. "By visiting our Forum in the Industry Connection, they can see our line of products in a low-cost way and find out what's new and exciting at PBI."

Consult the Online Catalog in each Forum for descriptions of each company's product offerings, as well as pricing information. Try out software in each Forums' Software Demos area before you make the decision to buy. You can download a variety of demos that show off product features.



## Attend Lively Conferences With Developers

Meet the people who make the products you use with your Apple computer

at Industry Connection conferences. Attend weekly conferences and Auditorium events with company representatives on a variety of topics. They'll answer your questions directly, and give you the information you're looking for.

"We're finding that at our weekly chats, members offer suggestions about how to use our products more effectively," said Mark deJong (markdj) of Beagle Bros. "For example, AppleLink members exchange tips on designing spreadsheets for TimeOut Sidespread and how to create ultra-MACROS."

Watch for these August conferences in the Industry Connection:

- Broderbund Conference on Wednesday, August 10, at 10 p.m., in the Gala Auditorium. Broderbund Creative Director Gene Portwood will discuss "Where in Europe is Carmen Sandiego?" Broderbund's newest release.
- PBI Software Conference on Thursday, August 11, at 10 p.m., in the Gala Auditorium. The topic: "Alien Mind" and "Tower of Myraglen."
- Electronic Arts Conference on Tuesday, August 16, at 9 p.m., in the Gala Auditorium. The topic: New Product Releases.



- Beagle Bros Conference on Monday, August 22, at 10 p.m., in the Gala Auditorium. The topic: Beagle Close-up!
- Davidson & Associates Conference on Tuesday, August 23, at 10 p.m., in the Gala Auditorium. The topic: How to Select Good Educational Software.

## And There's More Still

Stay on top of what's happening in the Industry Connection by checking Tonight in the Industry Connection on the Industry Connection's main menu. Here, you'll find a nightly schedule of Forum events, previews of upcoming conferences, and a monthly schedule of Forum activities so you can plan well in advance.

You'll find a listing of new third-party product announcements updated on a monthly basis in the Product Announcements area on Industry Connection's main menu. The New Products/New Features area includes a comprehensive list of new third-party products that take advantage of the new technology of Apple® CPUs.

Read reviews of Apple software in Industry Connection's Software Reviews area. Award-winning computer journalist Bob Lindstrom provides reviews of education, games/entertainment, and productivity software. You can also write your own product reviews and read the recommendations of other AppleLink members in the Reviews from Members area.

Finally, for a complete listing of all the companies involved in the Industry

Connection, check the Directory located on the main menu.

## Meet Your Favorite Apple Magazine Publishers

Publishers of leading Apple computer magazines provide yet another valuable source of news and information about Apple computing in the Magazine area in the Industry Connection. In each magazine's area you'll find reviews, letters to the editor, tips and techniques, and text of articles that have appeared in print.

Attend a Roundtable with Apple Magazine Publishers on Wednesday, August 10, at 10 p.m., in the Auditorium. You'll meet Owen Linzmayer from *A+*, Dan Muse from *InCider*, and David Krathwohl from *Nibble* magazine. They'll talk about their publications, as well as their areas in Industry Connection.





# Attend the First Industry Connection Trade Show

Imagine a crowded Convention Center. Booths brimming with Apple software and hardware. Vendors talking a mile a minute about their latest products. It's fun, it's exciting, it's informative. It's an Apple II Trade Show. And it's coming to you online!

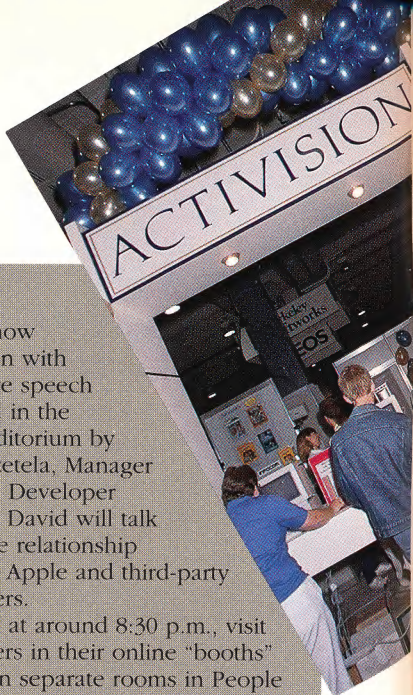
Attend the first Industry Connection Apple II Online Trade Show, on Sunday, August 7, 8 to 10 p.m., in the Gala Auditorium in Industry Connection and various public rooms in People Connection®. You'll have the chance to see many of your favorite developers at one time... and to win free software!

"At the Trade Show you'll find out about new products from leading Apple II developers without leaving your home," says Nancy Tatum, Quantum Industry Connection Producer. "You can browse the show at your convenience from your keyboard."

The Trade Show will begin with a keynote speech at 8 p.m. in the Gala Auditorium by David Szetela, Manager of Apple Developer Services. David will talk about the relationship between Apple and third-party developers.

Then, at around 8:30 p.m., visit developers in their online "booths" located in separate rooms in People Connection. Find out about new product releases and updates on software packages. Developers will give away free software in the rooms.

The Trade Show ends at 9:45 p.m. in the Gala Auditorium with closing remarks from Allison Schwanda, Manager of Apple Online Support Services. She'll talk about the role of developers on AppleLink, and how this fits into the support goals of Apple. As a grand finale, you'll have the chance to win a prize package of software and hardware from each of the Industry Connection developers!





## LEARNING ONLINE

The summer is slipping away, and before you know it you'll be back at school. Visit the Tutoring Center in General Services Learning Center to brush up on the subjects you'll be studying this fall. Or, if you're returning to the work force, you'll find the Tutoring Center a great place to go to develop your skills.

If you're interested in continuing your computer education, enroll at AppleLink University located in the Apple Community. AppleLink U. offers three courses this month that will help you improve your computing skills.

## Take a Class at AppleLink University

AppleLink University is adding a new course to its curriculum: "MacProject: Planning Your Way Out of a Paperbag." In this course you'll explore the principles of project management, and learn how to use MacProject to plan, schedule, and manage a project.

In class sessions you'll define the elements and phases of a project, as well as explore

## AppleLink Offers Exciting Education Opportunities

key concepts such as critical path, milestone, slack, and resource levelling.

You'll get an overview of the screens, tools, and menus; then you'll have the opportunity

to practice using MacProject to identify and arrange tasks, specify task durations, and assign resources. You'll find out how to keep track of project costs, handle problems as they arise, monitor progress, track and report expenses.

Upon completion of the course, you'll receive a certificate from AppleLink University. It will not be sent to you in a brown paper bag. In addition to the MacProject course, AppleLink University offers "Basic Fun" and "AppleWorks®: Making Your Own Home Budget."

In "Basic Fun" you'll learn how to use AppleSoft BASIC to create games using your own imagination and creativity. "AppleWorks: Making Your Own Home Budget" helps you define your financial goals, figure out your net worth, and record your cash flow.

To sign up for a course, just go to the AppleLink University, select Administration, then Enroll. Enrollment for AppleLink University courses ends in mid-August.



## Get Help in the Tutoring Center

"In the Tutoring Center, 20 dedicated teaching professionals are available to offer help to people who are at all learning levels – elementary, secondary, or college," says Margaret Morabito, Director of the Tutoring Center and the University of Tomorrow located in General Services Learning Center. "Usually, people pay about \$30 an hour to be tutored. You can get this service on AppleLink for the cost of your connect time – \$6 an hour, non-prime time."

Students can attend regularly scheduled tutoring sessions, post questions on the message boards located in each subject area, or send electronic mail to their tutors. Individual tutoring sessions can also be arranged by contacting Margaret Morabito.

The Tutoring Center offers assistance in the following subjects:

### **English:**

***Composition***

***Grammar***

***Reading***

### **Math:**

***Algebra***

***Calculus***

***Trigonometry***

### **Science:**

***Biology***

***Chemistry***

***Physics***

### **General Studies:**

***GED Preparation***

***Social Studies***

***Music***

***SAT Preparation***

***History***

## Learn About Your Online Learning Options

To find out more about the learning opportunities available on AppleLink, attend the monthly orientation sessions sponsored by both AppleLink University and the University of Tomorrow.

On Thursday, August 25, at 9 p.m., in People Connection's® Auditorium, Margaret Morabito hosts a conference focusing on the University of Tomorrow. She'll give you updates on new classes, preview what's coming in the fall, answer your questions, and open the floor to your suggestions. Meet the Dean of AppleLink University, Dean Sue and Chancellor TrevG at a special Orientation Conference on Sunday, August 28, at 10 p.m., in the Apple Auditorium. You'll get an overview of the AppleLink U's offerings, and meet the distinguished profes-

sors. Alumni of AppleLink U. will also be on hand to discuss their experiences in online courses.





*At the end of each session of "AppleWorks: Making Your Own Home Budget" you'll be asked to take a multiple-choice quiz. Here's an example of some questions you'll be asked.*

**Which of the following is not an asset?**

- **Savings account.**

Even if it's only got a dollar in it, it's an asset. A small asset.

- **Car.**

Even if it eats oil for breakfast, it's an asset.

- **Next week's paycheck.**

The ringer in the bunch. If you don't already have it, it's not an asset.

- **Jewelry.**

If you own it, it's your asset.

- **A house you own.**

If it's still standing, it's an asset. If it's not standing, the land it litters is still an asset.

**In an AppleWorks spreadsheet, a label is—**

- **A description of the ingredients.**

Sort of, but not quite right. A label is usually an indication of what the numbers in a particular row or column mean.

- **A format.**

Sort of. A label has its own formats. For instance, it can be all capitals. But the label is not a number on which the spreadsheet will perform calculations.

- **A word or phrase indicating what the numbers mean.**

Sort of. That's what a label does. But a label may include numbers, although the spreadsheet won't calculate them. For instance, "April 1988" is a perfectly good label.

*Bet you never thought quizzes could be so entertaining. At AppleLink University, you'll learn and have fun at the same time!*

**D**id anyone ever tell you that you oughta be in pictures? The chance to realize the dream of a lifetime is within your grasp this month, when P.C. Productions<sup>SM</sup> premieres on AppleLink® – Personal Edition!

P.C. Productions, located in People Connection®, is the AppleLink interactive movie studio. In P.C. Productions, AppleLink members are the directors, scriptwriters, cast, and crew!

## Here's Lookin' at You, Kid

Now is your chance to create the perfect summer movie! During the first week of August, post your ideas for scripts on P.C. Productions message boards. Tinseltown bound? Scan the message boards for casting calls and find a role to be your perfect star vehicle!

## Wanted: A Cast of Thousands

On Monday, August 8, and Wednesday, August 10, at 10 p.m., movie directors will be in Casting Call rooms in People Connection looking for fresh talent.

## P.C. Productions Puts Your Name in Lights

## Lights... Camera.... Action!

It all comes together on Sunday, August 14, at 9 p.m., when cast

and crew meet in People Connection's Auditorium to meet their directors and receive People Connection room assignments for their cinematic performances. Then, it's showtime, as Plain Janes and Average Joes turn into glamorous movie stars (via a change in screen names and a touch of imagination)!

At 10 p.m., cast, crew, and audience head back to the Auditorium for the interactive movies awards ceremony, where AppleLink "Oscars" will be awarded to outstanding performers. P.C. Productions will award door prizes like AppleLink T-shirts, pens, caps and towels. Cast and crew could win cameras, director's chairs, jewelry or even a TV!

After the excitement is over, invite your friends to a cast party in your own People Connection room, where you can bask in your rave reviews and plan your next cinematic project! Check the Marquee in the P.C. Productions area of People Connection for the latest P.C. Productions activities.





## Make Educated Personal Investment Decisions

**W**hen it comes to investing your own money, you want all the advice you can get. You want to ask all the questions you can before you make your investment, not after. Most importantly, you want to make an investment that is tailored to your individual needs and goals.

These can be daunting issues for both first-time and experienced personal investors. The Investors Network, in the Financial District of General Services, is a valuable resource to help you make these important decisions. The Investors Network is an interactive forum dedicated to helping you make educated investment decisions.

### Advice from an Experienced Investor

Art Bechhoefer, a registered investment advisor with the Securities and Exchange Commission, runs the Investors Network. Art, who has more than 35 years of personal investing experience, specializes in addressing the needs and concerns of the personal investor who has \$4,000 per year or more available for

investing.

Art describes his philosophy of investing as "fundamental analysis." In other words, Art bases his investment recommendations on a company's track record of growth,

earnings, and assets. Art feels that this method of selecting stocks is appropriate for long-term investing. Investors Network will spotlight smaller companies, since these companies tend to grow faster than the larger ones.

### Exchange Tips, Experiences with Other Investors

The value of the Investors Network lies in its interactivity. "I've always felt that to make a good investment decision, you have to discuss it with someone else," Art says. Members have the opportunity to share tips and discuss

issues among a nationwide community of investors, as well as ask Art specific questions. This way, you can get viewpoints from a variety of perspectives to make informed investment decisions.



## An Array of Resources

Discuss the market and investment strategies with Art and other private investors on the message boards in the Investors Network.

Once a week, stop by the Network's Conference Hall and attend a conference that will help you hone your investment skills.

Download the Network's Newsletter for informative articles by Art and other investment experts. The Newsletter, which focuses on small, growing companies, will contain general market information, comparative data, and a variety of special features designed to give readers a feel for when and how they want to invest their money. And be sure to check the Investors Network's schedule regularly for announcements of periodic investment courses dedicated to the novice investor.





MAKE A DIFFERENCE

# **E**xplore WOMEN'S *Issues in Women Today*

## FEATURE

**T**oday's women are complex: career and family oriented, diversely educated, well-read, more interested in relationships than in things, concerned with national and political ethics, precariously balanced between dependence and independence, concerned for the future... and the list continues.

Expand your definition and understanding of women, of women and men, and of the 80s lifestyles in *Women Today*. You'll find this section in the Learning Center and in the Club House,

both located in General Services.

Lee Chiamonte of the Ms. Foundation for Education and Communication, Inc. offers timely articles each month about such topics as working mothers, careers, women's health, and assertiveness.

Post your comments about the article you read on the *Women Today* message board and begin a lively debate! The message board offers members of both genders an opportunity to establish a meaningful dialogue as they face the challenge — and even confusion — of changing sex roles and societal expectations.



## Pooled Resources

The extensive pool of resources available to Lee will be passed on to members. "Any information I garner I will provide to members online," Lee says. Lee has access to the National Organization of Women's media arm, which searches national newspapers for stories on issues of importance to women.

The Ms. Foundation for Education and Communication, Inc. houses a library full of information and is a think tank for some of the most influential minds in women's issues; people like Gloria Steinem, an active feminist who founded *MS. Magazine*, one of the leading publications to focus on women and their concerns.

## About Your Host

Lee is a professional feminist who speaks on affirmative action, domestic violence, sexual harassment, women and confidence, team excellence, assertiveness training, and the corporate women's community.

She was Walter Cronkite's chief assistant and researcher at CBS News in New York City. There she founded the CBS Sexual Harassment Task Force and is Chair Emeritus of the CBS Women's



Advisory Council, one of the oldest corporate women's advocacy groups in America.

Lee is Gloria Steinem's manager, and works with Gloria and others at the Ms. Foundation for Education and Communica-

tion, Inc. to bring a stronger voice to women's issues and concerns.

## Studying the Issues

Lee's approach to studying women

is not to look at one facet of their lives for the answers. For example, a late 70s survey supervised by Lee for the CBS Women's Advisory Council on sexual harassment in the workplace revealed that women who had difficulty saying no (to sexual advances) on the job also had

difficulty saying no (to a spouse) at home.

The result of surveys such as those conducted by the Women's Council and other research led Lee to fine tune her assertiveness training course for women. Lee plans to continue her search for information and answers through the online environment. Join Lee in exploring future topics in *Women Today*. She'll be looking at such issues as:

**"Two-thirds of all**

**new businesses**

**in the U.S. are**

**started by women."**

## **Topic: *Women in the Workplace***

Lee says that many women are turning away from the corporate atmosphere and into their own businesses. The main reason for this trend is that women want more control over their time. "Two-thirds of all new businesses in the U.S. are started by women," Lee says.

While we're seeing more and more women entering male-dominated jobs, Lee has observed that more men are entering traditionally women's jobs. "There are more male nurses today, and male secondary and elementary school teachers."

been politically and economically tumultuous. The family structure has changed, women's roles have changed. How will we be balancing relationships, careers, family, and mobility in the months and years ahead?"

Meet Lee and learn more about this exciting new area and the information it offers men and women, Thursday, August 25, at 10:30 p.m., in People Connection's® Center Stage.

## **Topic: *Women and Learning***

Women come to know things differently than men, Lee notes. What do those differences mean in terms of how women and men approach learning, and how they perceive their world, and communicate with each other?

Lee is intrigued by how women use AppleLink to learn: "The whole format of electronic information may show us something about how women learn."

## **Topic: *The Future***

What lies ahead for men and women? "The last 30-40 years have



**"The whole format of**

**electronic information**

**may show us something**

**about how women learn."**



# August Calendar of Events

## August 1- August 7

### ***This Week's Highlights:***

Enter the "What I Did With My Apple Computer Over the Summer" contest, debuting August 1 in Apple Headquarters. You could win an Apple IIgs\*! Watch for the Apple II Games & Entertainment Contest in the Apple II Forums. The prize is an Apple Color Monitor. Or design a font and enter it in the Macintosh Desktop Publishing Contest, also debuting August 1 in the Macintosh Forums, located in the Apple Forums. You could win an ImageWriter\* II!

Pose your questions to members of the Apple II DTS staff at a special Apple II Development Conference, 10 p.m. on Tuesday, August 2, in Cortland, the premiere conference area in the Apple Forums.

You could win FREE software at the Activision Conference, 10 p.m. on Thursday, August 4, in Gala, the Industry Connection's premiere conference area.

Connect to Apple developers at an Industry Connection Apple II OnlineTrade Show, beginning at 8 p.m. on Sunday, August 7, in the Gala Auditorium and in special People Connection\* rooms. Find out about new releases — you could win FREE software! For more details, check Trade Show Headquarters in the Industry Connection.

### **MONDAY, AUGUST 1**

#### *APPLE FORUMS*

- 9:00 PM Apple II: AppleWorks Conference (CORTLAND)  
Topic: Guest Speaker: Mark Simonsen, Beagle Bros.
- 10:00 PM APPLE II: GAMES CONFERENCE (PIPPIN)  
Host Bob Lindstrom introduces you to the creators of hot Apple II games!
- 10:00 PM Macintosh: Desktop Publishing/Word Processing Conference (CONF)  
Topic: Desktop Publishing Utilities

#### *INDUSTRY CONNECTION*

- 9:00 PM APPLIED ENGINEERING CONFERENCE (GALA)  
Dale Therio of Applied Engineering answers your questions!
- 10:00 PM Beagle Bros. Conference (CONF)  
Topic: TimeOut Tips

#### *RECREATION CENTER*

- 10:00 PM SportsLink Talk Show (CHAT)

#### *EDUCATION*

- 8:00 PM English Tutoring Session  
CLASSROOM A (CHAT)  
LEARNING CENTER's Tutoring Center
- 8:00 PM General Math Tutoring Session  
CLASSROOM B (CHAT)  
LEARNING CENTER's Tutoring Center
- 9:30 PM General Science Tutoring Session  
CLASSROOM C (CHAT)  
LEARNING CENTER's Tutoring Center
- 9:30 PM Social Studies Tutoring Session  
CLASSROOM D (CHAT)  
LEARNING CENTER's Tutoring Center

#### *PEOPLE CONNECTION*

- 8:00 PM SCI FI FANS
- 9:00 PM GENEALOGY
- 10:00 PM TRIVIA

## **TUESDAY, AUGUST 2**

### *APPLE FORUMS*

- 9:00 PM Apple II: CP/M Conference (CONF)  
 Topic: Beginning CP/M
- 10:00 PM Apple II Development Conference (CONF)  
 Topic: Open Forum
- 10:00 PM Macintosh: Education Conference (CONF)  
 Topic: MacAdministration
- 11:00 PM Macintosh: Development Conference (CONF)  
 Topic: Focus on Pascal

### *INDUSTRY CONNECTION*

- 9:00 PM Chat with Electronic Arts (CONF)  
 Find out about new products!
- 10:00 PM Chat With Davidson & Associates (CONF)  
 Topic: Authorized Davidson Software Dealers

- 10:00 PM EPYX CONFERENCE (GALA)  
 You could win FREE software!

### *CLUB HOUSE*

- 10:00 PM Phantasy Guild Electronic Roleplaying  
 THE DUNGEON (CHAT)

### *EDUCATION*

- 8:00 PM S.A.T. Drill  
 CLASSROOM D (CHAT)  
 LEARNING CENTER'S Tutoring Center
- 9:30 PM General Math Tutoring Session  
 CLASSROOM B (CHAT)  
 LEARNING CENTER'S Tutoring Center
- 9:30 PM English Tutoring Session  
 CLASSROOM A (CHAT)  
 LEARNING CENTER'S Tutoring Center

### *PEOPLE CONNECTION*

- 8:00 PM LIARS CLUB
- 9:00 PM LA PUB
- 10:00 PM GRAPHICS GALLERY

## **KEY:**

### **CHAT**

Event in area's Chat Room. Capacity: 23 members.

### **CONF**

Event in area's Conference Hall. Capacity: 50 members.

### **CORTLAND**

Event in Apple Forum's Auditorium No. 1. Capacity: Unlimited.

### **PIPPIN**

Event in Apple Forum's Auditorium No. 2. Capacity: Unlimited.

### **GALA**

Event in Industry Connection's Auditorium. Capacity: Unlimited.

### **APPLE**

Event in Apple Headquarters' Auditorium. Capacity: Unlimited.

### **CENTER STAGE**

Event in People Connection's Auditorium. Capacity: Unlimited.



# August Calendar of Events

## *APPLE HEADQUARTERS*

11:00 PM APPLE CAFE (CHAT)

## **WEDNESDAY, AUGUST 3**

### *APPLE FORUMS*

9:00 PM Apple II: Utilities Conference (CONF)

Topic: IIGS Desk Accessories

10:00 PM APPLE II: MUSIC & SOUND CONFERENCE (CORTLAND)

Meet Will Harvey, developer of Electronic Arts'

Music Construction Set!

10:00 PM Macintosh: Communications & Networking Conference (CONF)

Topic: General Q & A

11:00 PM Macintosh: Art & Graphics Conference (CONF)

Topic: Color and the Macintosh II

### *INDUSTRY CONNECTION*

9:00 PM Chat With Epyx (CONF)

Topic: New Products

10:00 PM Chat With Broderbund (CONF)

Topic: Associate Publisher Ed Badasov discusses Jam Session

### *EDUCATION*

8:00 PM English Tutoring Session

CLASSROOM A (CHAT)

LEARNING CENTER'S Tutoring Center

8:00 PM General Math Tutoring Session

CLASSROOM B (CHAT)

LEARNING CENTER'S Tutoring Center

9:30 PM Physical Science Tutoring Session

CLASSROOM C (CHAT)

LEARNING CENTER'S Tutoring Center

9:30 PM Social Studies Tutoring Session

CLASSROOM D (CHAT)

LEARNING CENTER'S Tutoring Center

### *PEOPLE CONNECTION*

8:00 PM SCI FI FANS

9:00 PM TRIVIA

### *APPLE HEADQUARTERS*

10:00 PM INSIDE APPLE CONFERENCE (APPLE)

Topic: Meet an Apple Engineer!

## **THURSDAY, AUGUST 4**

### *APPLE FORUMS*

9:00 PM Apple II: Productivity Conference (CONF)

Topic: Open Forum - General Q & A

10:00 PM Apple II: Telecommunications Conference (CONF)

Topic: Multi-User BBS Systems

10:00 PM Macintosh: Music Conference (CONF)

Topic: Coming Software

11:00 PM Macintosh: Hypercard Conference (CONF)

Topic: General Q & A

### *INDUSTRY CONNECTION*

10:00 PM ACTIVISION CONFERENCE (GALA)

You could win FREE software!

10:00 PM Chat with PBI Software (CONF)

Topic: Visualizer for the Apple IIe & IIc

### *PEOPLE CONNECTION*

9:00 PM COMEDY CLUB

10:00 PM WRITERS CORNER

10:00 PM GRAPHICS GALLERY

## EDUCATION

- 8:00 PM English Tutoring Session  
CLASSROOM A (CHAT)  
LEARNING CENTER'S Tutoring Center
- 8:00 PM General Math Tutoring Session  
CLASSROOM B (CHAT)  
LEARNING CENTER'S Tutoring Center
- 9:00 PM Manager's Network Conference  
(CHAT)  
LEARNING CENTER
- 9:30 PM History Tutoring Session  
CLASSROOM D (CHAT)  
LEARNING CENTER'S Tutoring Center

## APPLE HEADQUARTERS

- 11:00 PM APPLE CAFE (CHAT)

## FRIDAY, AUGUST 5

### APPLE FORUMS

- 9:00 PM Apple II: Arts & Graphics Conference  
(CONF)  
Topic: DRAW vs. PAINT programs  
with discussion of DRAW programs
- 9:00 PM User Group Conference (CONF)  
Topic: Open Forum
- 9:00 PM GUIDED TOUR OF THE MACINTOSH  
FORUMS (CORTLAND)
- 10:00 PM APPLE HARDWARE CONFERENCE  
(PIPPIN)  
Topic: Storage Devices with Dale  
Therio from Applied Engineering!
- 10:00 PM Macintosh: Business Conference  
(CONF)  
Topic: General Q & A
- 11:00 PM Macintosh: Games & Entertainment  
Conference (CONF)  
Topic: Programming Techniques

## SATURDAY, AUGUST 6

### APPLE FORUMS

- 9:00 PM APPLE II WORD PROCESSING CON-  
FERENCE (CORTLAND)  
Topic: Charles Olson Jr. of Bank  
Street Software discusses WordBench
- 10:00 PM STUMP THE APPLE II FORUM  
LEADERS (PIPPIN)  
You could win a prize!

### EDUCATION

- 9:30 PM Music Tutoring Session  
CLASSROOM D (CHAT)  
LEARNING CENTER'S Tutoring Center

## SUNDAY, AUGUST 7

### APPLE FORUMS

- 8:00 PM Apple II: Education Conference  
(CONF)  
Topic: Elementary Education: Summer  
Boredom
- 9:00 PM Macintosh: Hardware Conference  
(CONF)  
Topic: Video Devices/Monitors
- 10:00 PM Macintosh: Utilities & Desk  
Accessories Conference (CONF)  
Topic: INIT's and cdev's

### PEOPLE CONNECTION

- 5:00 PM ONLINE AUCTION (CENTER STAGE)
- 7:00 PM RENDEZVOUS
- 8:00 PM SPECIAL EVENT: INDUSTRY CON-  
NECTION TRADE SHOW  
Meet developers. Learn about new  
products. Win FREE software!
- 8:00 PM GOURMET COOKS
- 9:00 PM LA PUB



# August Calendar of Events

## August 8- August 14

### ***This Week's Highlights:***

Meet Harvey Lehtman, Manager of Apple User Technologies Group and the Apple II System Software Group, at 10 p.m. on Tuesday, August 9, in the Apple Auditorium in Apple Headquarters.

Discuss Apple computing with editors from *A+*, *InCider*, and *Nibble* magazines at 10 p.m. on Wednesday, August 10, in the Apple Auditorium in Apple Headquarters.

AppleLink's genealogy enthusiasts asked for him, and we got him! Meet Steve Vlorenberg, author of ROOTS software, at 9 p.m. on Thursday, August 11, at Center Stage in People Connection\*.

Don't miss Sunday Night at the Interactive Movies, at 10 p.m. on Sunday, August 14, in special rooms in People Connection. You could be a star! For details, attend the Casting Call rooms earlier this week in People Connection, or check Special Events in People Connection.

### **MONDAY, AUGUST 8**

#### *APPLE FORUMS*

- 9:00 PM Apple II: AppleWorks Conference (CONF)  
Topic: Expanding AppleWorks
- 10:00 PM Apple II: Games Conference (CONF)  
Topic: Byte Battleground: War games and how to play them
- 10:00 PM Macintosh: Desktop Publishing/Word Processing Conference (CONF)  
Topic: Word Processing Update

#### *INDUSTRY CONNECTION*

- 8:00 PM Chat with Applied Engineering (CONF)  
Topic: Memory Cards
- 8:00 PM Chat with Beagle Bros (CONF)  
Topic: Ask the Beagle

#### *RECREATION CENTER*

- 10:00 PM SportsLink Talk Show (CHAT)

#### *EDUCATION*

- 8:00 PM English Tutoring Session  
CLASSROOM A (CHAT)  
LEARNING CENTER'S Tutoring Center
- 8:00 PM General Math Tutoring Session  
CLASSROOM B (CHAT)  
LEARNING CENTER'S Tutoring Center
- 9:30 PM General Science Tutoring Session  
CLASSROOM C (CHAT)  
LEARNING CENTER'S Tutoring Center
- 9:30 PM Social Studies Tutoring Session  
CLASSROOM D (CHAT)  
LEARNING CENTER'S Tutoring Center

### *PEOPLE CONNECTION*

- 8:00 PM SCI FI FANS  
 9:00 PM SPECIAL EVENT: ASTROLOGY CONFERENCE (CENTER STAGE)  
 Meet world-renowned astrologer Richard Nolle!  
 9:00 PM BOOK BAZAAR  
 10:00 PM CASTING CALL  
 Attend this audition for our Interactive Movie!

## **TUESDAY, AUGUST 9**

### *APPLE FORUMS*

- 9:00 PM Apple II: CP/M Conference (CONF)  
 Topic: Telecommunications  
 10:00 PM Macintosh: Education Conference (CONF)  
 Topic: DTP in the Classroom  
 11:00 PM Macintosh: Development Conference (CONF)  
 Topic: Focus on BASIC

### *INDUSTRY CONNECTION*

- 9:00 PM Chat With Electronic Arts (CONF)  
 Topic: Customer Support Q & A  
 9:00 PM Chat With Davidson & Associates (CONF)  
 Topic: Consumer Software Suggestions

### *EDUCATION*

- 8:00 PM S.A.T. Drill  
 CLASSROOM D (CHAT)  
 LEARNING CENTER'S Tutoring Center  
 9:30 PM General Math Tutoring Session  
 CLASSROOM B (CHAT)  
 LEARNING CENTER'S Tutoring Center  
 English Tutoring Session  
 9:30 PM CLASSROOM A (CHAT)  
 LEARNING CENTER'S Tutoring Center

### *PEOPLE CONNECTION*

- 8:00 PM LIARS CLUB  
 9:00 PM LA PUB  
 10:00 PM GRAPHICS GALLERY

### *APPLE HEADQUARTERS*

- 10:00 PM USER TECHNOLOGIES CONFERENCE (APPLE)  
 Meet Harvey Lehtman, Manager of the Apple User Technologies Group and Apple II System Software Group!  
 11:00 PM APPLE CAFE (CHAT)

### *CLUB HOUSE*

- 10:00 PM Phantasy Guild Electronic Roleplaying  
 THE DUNGEON (CHAT)

## **WEDNESDAY, AUGUST 10**

### *APPLE FORUMS*

- 9:00 PM APPLE II UTILITIES CONFERENCE (CORTLAND)  
 Topic: ProDos Utilities  
 10:00 PM Apple II: Music & Sound Conference (CONF)  
 Topic: General Discussion  
 10:00 PM Macintosh: Communications & Networking Conference (CONF)  
 Topic: Making Money with the Macintosh Online  
 11:00 PM Macintosh: Art & Graphics Conference (CONF)  
 Topic: Graphics File Formats

### *INDUSTRY CONNECTION*

- 9:00 PM Chat With Epyx (CONF)  
 Topic: Art & Film Director/Home Video Producer  
 10:00 PM Chat with Broderbund (CONF)  
 Topic: Creative Director Gene Portwood discusses Where in Europe is Carmen Sandiego?



# August Calendar of Events

## EDUCATION

- 8:00 PM English Tutoring Session  
CLASSROOM A (CHAT)  
LEARNING CENTER'S Tutoring Center
- 8:00 PM General Math Tutoring Session  
CLASSROOM B (CHAT)  
LEARNING CENTER'S Tutoring Center
- 9:30 PM Physical Science Tutoring Session  
CLASSROOM C (CHAT)  
LEARNING CENTER'S Tutoring Center
- 9:30 PM Social Studies Tutoring Session  
CLASSROOM D (CHAT)  
LEARNING CENTER'S Tutoring Center

## PEOPLE CONNECTION

- 8:00 PM SCI FI FANS
- 9:00 PM TRIVIA
- 10:00 PM CASTING CALL  
Attend this audition for this weekend's  
Interactive Movie!

## APPLE HEADQUARTERS

- 10:00 PM MEET APPLE MAGAZINE PUBLISHERS (APPLE)  
Meet with publishers of A+, InCider  
and Nibble!

## THURSDAY, AUGUST 11

### APPLE FORUMS

- 9:00 PM Apple II: Productivity Conference (CONF)  
Topic: DTP with Printex
- 10:00 PM Apple II: Telecommunications Conference (CONF)  
Topic: gs Terminal Software
- 10:00 PM Macintosh: Music Conference (CONF)  
Topic: The Macintosh and MIDI:  
Studio and Stage

- 11:00 PM Macintosh: Hypercard Conference (CONF)  
Topic: Using Hypercard: "Browsing"

## INDUSTRY CONNECTION

- 9:00 PM Chat With Activision (CONF)  
Find out about new products!
- 10:00 PM PBI SOFTWARE CONFERENCE (GALA)  
Topic: Alien Mind/Tower of Myraglen

## PEOPLE CONNECTION

- 9:00 PM COMEDY CLUB
- 9:00 PM SPECIAL EVENT: GENEALOGY CONFERENCE (CENTER STAGE)  
Meet Steve Vlorenberg, developer of  
ROOTS Software!
- 10:00 PM GRAPHICS GALLERY
- 10:00 PM WRITERS CORNER

## EDUCATION

- 8:00 PM English Tutoring Session  
CLASSROOM A (CHAT)  
LEARNING CENTER'S Tutoring Center
- 8:00 PM General Math Tutoring Session  
CLASSROOM B (CHAT)  
LEARNING CENTER'S Tutoring Center
- 9:00 PM Manager's Network Conference (CHAT)  
LEARNING CENTER
- 9:30 PM History Tutoring Session  
CLASSROOM D (CHAT)  
LEARNING CENTER'S Tutoring Center

## APPLE HEADQUARTERS

- 11:00 PM APPLE CAFE (CHAT)

## FRIDAY, AUGUST 12

### APPLE FORUMS

- 9:00 PM APPLE II ARTS & GRAPHICS CONFERENCE (CORTLAND)  
 Topic: Meet representatives from Broderbund!
- 9:00 PM User Group Conference (CONF)  
 Topic: Starting and Maintaining a BBS
- 10:00 PM Apple II: Hardware Conference (CONF)  
 Topic: Color Printers & Plotters
- 10:00 PM Macintosh: Business Conference (CONF)  
 Topic: Software and Hardware Solutions by Business
- 11:00 PM Macintosh: Games & Entertainment Conference (CONF)  
 Topic: What is the Perfect Game?

- 9:00 PM Macintosh: Hardware Conference (CONF)  
 Topic: Printers
- 10:00 PM Macintosh: Utilities & Desk Accessories Conference (CONF)  
 Topic: General Q & A

### PEOPLE CONNECTION

- 7:00 PM RENDEZVOUS
- 8:00 PM STUMP SPORTSLINK (CENTER STAGE)  
 You could win a prize!
- 8:00 PM GOURMET COOKS
- 10:00 PM SPECIAL EVENT: Sunday Night at the Interactive Movie (CENTER STAGE)

## SATURDAY, AUGUST 13

### APPLE FORUMS

- 9:00 PM Apple II: Word Processing Conference (CONF)  
 Topic: Open Forum
- 10:00 PM MEET THE MACINTOSH FORUM LEADERS (CORTLAND)

### EDUCATION

- 9:30 PM Music Tutoring Session  
 CLASSROOM D (CHAT)  
 LEARNING CENTER'S Tutoring Center

### PEOPLE CONNECTION

- 10:00 PM PHANTASY GUILD ADVENTURE (CENTER STAGE)

## SUNDAY, AUGUST 14

### APPLE FORUMS

- 8:00 PM Apple II: Education Conference (CONF)  
 Topic: Secondary Education: Getting ready for Fall



# August Calendar of Events

August 15  
August 21

## ***This Week's Highlights:***

**Electronic Arts gives you the scoop on its new releases at 9 p.m. on Tuesday, August 16 in the Industry Connection's premiere conference area, Gala.**

**Meet an Apple Engineer at the Inside Apple Conference, 10 p.m. on Wednesday, August 17, in the Apple Auditorium in Apple Headquarters.**

**Gary Moulton of the Apple Office of Special Education discusses what Apple is doing to make computers accessible to people with disabilities at 10 p.m. on Thursday, August 18, in the Apple Auditorium in Apple Headquarters.**

**Guess the words or expression and you could win a prize at our Wheel Watchers Show, 9 p.m. on Saturday, August 20, at the Center Stage in People Connection<sup>®</sup>. Or guess the prices and win prizes at our game show, C'Mon Down & Guess the Price, 9 p.m. on Sunday, August 21, in the Center Stage.**

## **MONDAY, AUGUST 15**

### *APPLE FORUMS*

- 9:00 PM Apple II: AppleWorks Conference (CONF)  
Topic: Open Forum (Bring Your Own Topic)
- 9:00 PM GUIDED TOUR OF THE APPLE FORUMS (PIPPIN)  
Topic: Bring your questions about the conferences, message boards and libraries in the Apple FORUMS.
- 10:00 PM Apple II: Games Conference (CONF)  
Topic: Role-Playing Revisited: Tips on Ultima/Bard's Tale/Wizardry
- 10:00 PM Macintosh: Desktop Publishing/Word Processing Conference (CONF)  
Topic: Intermediate and Advanced Desktop Publishing

### *INDUSTRY CONNECTION*

- 8:00 PM Chat With Applied Engineering (CONF)  
Topic: General Q & A
- 10:00 PM Chat with Beagle Brothers (CONF)  
Topic: Programming with Beagle Products

### *RECREATION CENTER*

- 10:00 PM SportsLink Talk Show (CHAT)

### *EDUCATION*

- 8:00 PM English Tutoring Session  
CLASSROOM A (CHAT)  
LEARNING CENTER'S Tutoring Center

- 8:00 PM General Math Tutoring Session  
CLASSROOM B (CHAT)  
LEARNING CENTER'S Tutoring Center
- 9:30 PM General Science Tutoring Session  
CLASSROOM C (CHAT)  
LEARNING CENTER'S Tutoring Center
- 9:30 PM Social Studies Tutoring Session  
CLASSROOM D (CHAT)  
LEARNING CENTER'S Tutoring Center

#### *PEOPLE CONNECTION*

- 8:00 PM SCI FI FANS  
Interactive Movie Oscars!
- 9:00 PM GENEALOGY
- 10:00 PM TRIVIA

### **TUESDAY, AUGUST 16**

#### *APPLE FORUMS*

- 9:00 PM Apple II: CP/M Conference (CONF)  
Topic: Public Domain Software
- 10:00 PM USER GROUP CONFERENCE  
(PIPPIN)  
Topic: AppleFest and User Group  
Involvement
- 10:00 PM Apple II Development Conference  
(CONF)  
Topic: Assembly Language
- 10:00 PM Macintosh: Education Conference  
(CONF)  
Topic: General Q & A
- 11:00 PM Macintosh: Development Conference  
(CONF)  
Topic: General Q & A

#### *INDUSTRY CONNECTION*

- 9:00 PM ELECTRONIC ARTS CONFERENCE  
(GALA)  
You could win FREE software! Find  
out about E/A's new product releases.
- 10:00 PM Chat With Davidson & Associates  
(CONF)  
Topic: Talking Teachers!

#### *CLUB HOUSE*

- 10:00 PM Phantasy Guild Electronic Roleplaying  
THE DUNGEON (CHAT)

#### *EDUCATION*

- 8:00 PM S.A.T. Drill Tutoring Session  
CLASSROOM D (CHAT)  
LEARNING CENTER'S TUTORING  
CENTER
- 9:30 PM General Math Tutoring Session  
CLASSROOM B (CHAT)  
LEARNING CENTER'S TUTORING  
CENTER
- 9:30 PM English Tutoring Session  
CLASSROOM A (CHAT)  
LEARNING CENTER'S TUTORING  
CENTER

#### *PEOPLE CONNECTION*

- 8:00 PM LIARS CLUB
- 9:00 PM LA PUB
- 10:00 PM GRAPHICS GALLERY

#### *APPLE HEADQUARTERS*

- 11:00 PM APPLE CAFE (CHAT)

### **WEDNESDAY, AUGUST 17**

#### *APPLE FORUMS*

- 9:00 PM Apple II: Utilities Conference (CONF)  
Topic: Open Discussion
- 10:00 PM Apple II: Music & Sound Conference  
(CONF)  
Topic: Sound Editor/Librarian  
Software
- 10:00 PM Macintosh: Communications & Net-  
working Conference (CONF)  
Topic: Getting Started Online
- 11:00 PM Macintosh: Art & Graphics Confer-  
ence (CONF)  
Topic: General Q & A



# August Calendar of Events

## *INDUSTRY CONNECTION*

- 9:00 PM Chat With Epyx (CONF)  
Topic: Sports Series
- 10:00 PM Chat With Broderbund (CONF)  
Topic: Technical Support Q & A

## *EDUCATION*

- 8:00 PM English Tutoring Session  
CLASSROOM A (CHAT)  
LEARNING CENTER'S TUTORING CENTER
- 8:00 PM General Math Tutoring Session  
CLASSROOM B (CHAT)  
LEARNING CENTER'S TUTORING CENTER
- 9:30 PM Physical Science Tutoring Session  
CLASSROOM C (CHAT)  
LEARNING CENTER'S TUTORING CENTER
- 9:30 PM Social Studies Tutoring Session  
CLASSROOM D (CHAT)  
LEARNING CENTER'S TUTORING CENTER

## *PEOPLE CONNECTION*

- 8:00 PM SCI FI FANS
- 9:00 PM TRIVIA

## *APPLE HEADQUARTERS*

- 10:00 PM INSIDE APPLE CONFERENCE (APPLE)  
Meet an Apple Engineer!

## **THURSDAY, AUGUST 18**

## *APPLE FORUMS*

- 9:00 PM APPLE II PRODUCTIVITY CONFERENCE (CORTLAND)  
Topic: Educational Software for Home Use

- 10:00 PM APPLE II: TELECOMMUNICATIONS CONFERENCE (PIPPIN)  
Meet Lance Taylor Warren of GBBS Pro fame!

- 10:00 PM Macintosh: Music Conference (CONF)  
Topic: General Q & A

- 11:00 PM Macintosh: Hypercard Conference (CONF)  
Topic: Graphics & Sound "Painting"

## *INDUSTRY CONNECTION*

- 9:00 PM Chat With Activision (CONF)  
Find out about new products!

## *PEOPLE CONNECTION*

- 9:00 PM COMEDY CLUB
- 10:00 PM WRITERS CORNER
- 10:00 PM GRAPHICS GALLERY

## *EDUCATION*

- 8:00 PM English Tutoring Session  
CLASSROOM A (CHAT)  
LEARNING CENTER'S TUTORING CENTER
- 8:00 PM General Math Tutoring Session  
CLASSROOM B (CHAT)  
LEARNING CENTER'S TUTORING CENTER
- 9:00 PM Manager's Network Conference (CHAT)
- 9:30 PM History Tutoring Session  
CLASSROOM D (CHAT)  
LEARNING CENTER'S TUTORING CENTER

## *APPLE HEADQUARTERS*

- 10:00 PM APPLE SPECIAL EDUCATION CONFERENCE (APPLE)  
Meet Gary Moulton of the Apple Office of Special Education

11:00 PM APPLE CAFE (CHAT)

## **FRIDAY, AUGUST 19**

### *APPLE FORUMS*

- 9:00 PM Apple II: Arts & Graphics Conference (CONF)  
 Topic: Single and Double Hi-Res
- 9:00 PM User Group Conference (CONF)  
 Topic: Getting and Maintaining Members
- 10:00 PM Apple II: Hardware Conference (CONF)  
 Topic: Monitors
- 10:00 PM Macintosh: Business Conference (CONF)  
 Topic: Keeping the Office Current With Technology
- 11:00 PM Macintosh: Games & Entertainment Conference (CONF)  
 Topic: General Q & A

### *PEOPLE CONNECTION*

- 9:00 PM SPORTSLINK BASEBALL CARD AUCTION (CENTER STAGE)

## **SATURDAY, AUGUST 20**

### *APPLE FORUMS*

- 9:00 PM Apple II: Word Processing Conference (CONF)  
 Topic: Word Processing Utilities
- 10:00 PM MEET THE APPLE II FORUM LEADERS! (CORTLAND)

### *EDUCATION*

- 9:30 PM Music Tutoring Session  
 CLASSROOM D (CHAT)  
 LEARNING CENTER'S TUTORING CENTER

### *PEOPLE CONNECTION*

- 9:00 PM GAME SHOW: Wheel Watchers Show (CENTER STAGE)  
 You could win a prize!

## **SUNDAY, AUGUST 21**

### *APPLE FORUMS*

- 8:00 PM Apple II: Education Conference (CONF)  
 Topic: Open Forum (Bring Your Questions)
- 9:00 PM Macintosh: Hardware Conference (CONF)  
 Topic: Add-On Boards
- 10:00 PM STUMP THE MACINTOSH FORUM LEADERS (CORTLAND)
- 10:00 PM Macintosh: Utilities & Desk Accessories Conference (CONF)  
 Topic: Desk Accessories

### *PEOPLE CONNECTION*

- 7:00 PM RENDEZVOUS
- 8:00 PM GOURMET COOKS
- 9:00 PM GAME SHOW: C'Mon Down & Guess the Price! (CENTER STAGE)  
 You could win a prize!
- 9:30 PM Social Studies Tutoring Session  
 CLASSROOM D (CHAT)  
 LEARNING CENTER'S TUTORING CENTER

### *PEOPLE CONNECTION*

- 8:00 PM SCI FI FANS
- 9:00 PM TRIVIA



## August Calendar of Events

August 22  
August 28

### ***This Week's Highlights:***

**Discuss issues facing today's managers at the Manager's Network Conference, 9 p.m. on Tuesday, August 23, in People Connection's® Center Stage. Your hosts are world-renowned management consultants Joe Batten and Don Bell of Batten, Batten, Hudson and Swab, Inc.**

**Getting ready to go back to school? Learn how to select good educational software at a special Davidson & Associates, 10 p.m. on Tuesday, August 23, in the Industry Connection's premiere conference area, Gala.**

**Trivia whizzes match wits for BIG prizes in AppleLink's monthly Trivia Marathon, beginning at 9 p.m. on Saturday, August 27, at Center Stage in People Connection.**

**Brains battle in the Academic Bowl, 10 p.m. on Sunday, August 28, in People Connection's Center Stage. Teams of AppleLink members compete for prizes and the Academic Bowl crown!**

### **MONDAY, AUGUST 22**

#### *APPLE FORUMS*

- 9:00 PM Apple II: AppleWorks Conference (CONF)  
Topic: Best AppleWorks Tips
- 10:00 PM Apple II: Games Conference (CONF)  
Topic: Please Help Me — A General Q & A
- 10:00 PM Macintosh: Desktop Publishing/Word Processing Conference (CONF)  
Topic: Esthetics

#### *INDUSTRY CONNECTION*

- 8:00 PM Chat With Applied Engineering (CONF)  
Topic: PC Transporter
- 10:00 PM BEAGLE BROS CONFERENCE (GALA)  
Topic: Beagle Close-up

#### *RECREATION CENTER*

- 10:00 PM SportsLink Talk Show (CHAT)

#### *EDUCATION*

- 8:00 PM English Tutoring Session  
CLASSROOM A (CHAT)  
LEARNING CENTER'S TUTORING CENTER
- 8:00 PM General Math Tutoring Session  
CLASSROOM B (CHAT)  
LEARNING CENTER'S TUTORING CENTER
- 9:30 PM General Science Tutoring Session  
CLASSROOM C (CHAT)  
LEARNING CENTER'S TUTORING CENTER
- 9:30 PM Social Studies Tutoring Session  
CLASSROOM D (CHAT)  
LEARNING CENTER'S TUTORING CENTER

### PEOPLE CONNECTION

- 8:00 PM SCI FI FANS
- 9:00 PM BOOK BAZAAR
- 10:00 PM TRIVIA

## TUESDAY, AUGUST 23

### APPLE FORUMS

- 9:00 PM Apple II: CP/M Conference (CONF)  
Topic: Utility Programs
- 10:00 PM Apple II Development Conference (CONF)  
Topic: Hardware and Peripheral Cards
- 10:00 PM Macintosh: Education Conference (CONF)  
Topic: New Products
- 11:00 PM Macintosh: Development Conference (CONF)  
Topic: Beginning Programming

### INDUSTRY CONNECTION

- 10:00 PM DAVIDSON & ASSOCIATES CONFERENCE (GALA)  
Topic: How to Select Good Education Software

### CLUB HOUSE

- 10:00 PM Phantasy Guild Electronic Roleplaying  
THE DUNGEON (CHAT)

### EDUCATION

- 8:00 PM S.A.T. Drill  
CLASSROOM D (CHAT)  
LEARNING CENTER'S TUTORING CENTER
- 9:30 PM General Math Tutoring Session  
CLASSROOM B (CHAT)  
LEARNING CENTER'S TUTORING CENTER
- 9:30 PM English Tutoring Session  
CLASSROOM A (CHAT)  
LEARNING CENTER'S TUTORING CENTER

### PEOPLE CONNECTION

- 8:00 PM LIARS CLUB
- 9:00 PM LA PUB
- 9:00 PM MANAGER'S NETWORK CONFERENCE (CENTER STAGE)
- 10:00 PM GRAPHICS GALLERY

### APPLE HEADQUARTERS

- 11:00 PM APPLE CAFE (CHAT)

## WEDNESDAY, AUGUST 24

### APPLE FORUMS

- 9:00 PM Apple II: Utilities Conference (CONF)  
Topic: IIGS Utilities
- 10:00 PM Apple II: Music & Sound Conference (CONF)  
Topic: Sequencing Software
- 10:00 PM Macintosh: Communications & Networking Conference (CONF)  
Topic: The Art of Networking
- 11:00 PM Macintosh: Art & Graphics Conference (CONF)  
Topic: Art & Education

### INDUSTRY CONNECTION

- 9:00 PM Chat With Epyx (CONF)  
Topic: Productivity Software
- 10:00 PM BRODERBUND CONFERENCE (GALA)  
Meet Broderbund CEO Doug Carlston!

### EDUCATION

- 8:00 PM English Tutoring Session  
CLASSROOM A (CHAT)  
LEARNING CENTER'S TUTORING CENTER
- 8:00 PM General Math Tutoring Session  
CLASSROOM B (CHAT)  
LEARNING CENTER'S TUTORING CENTER
- 9:30 PM Physical Science Tutoring Session  
CLASSROOM C (CHAT)  
LEARNING CENTER'S TUTORING CENTER



# August Calendar of Events

## INDUSTRY CONNECTION

### THURSDAY, AUGUST 25

#### APPLE FORUMS

- 9:00 PM Apple II: Productivity Conference (CONF)  
Topic: Beginners Only
- 10:00 PM Apple II: Telecommunications Conference (CONF)  
Topic: Open Forum
- 10:00 PM Macintosh: Music Conference (CONF)  
Topic: Getting Started With Macintosh and MIDI
- 11:00 PM Macintosh: Hypercard Conference (CONF)  
Topic: Interface Design

## INDUSTRY CONNECTION

- 9:00 PM Chat With Activision (CONF)  
Ask Customer Support Representatives your questions!
- 10:00 PM Chat With PBI (CONF)  
Topic: CommWorks

## PEOPLE CONNECTION

- 9:00 PM COMEDY CLUB
- 10:00 PM WRITERS CORNER
- 10:00 PM GRAPHICS GALLERY
- 10:30 PM Meet Lee Chiaramonte of the Ms. Foundation for Education and Communication, Inc. (CENTER STAGE)

## EDUCATION

- 8:00 PM English Tutoring Session  
CLASSROOM A (CHAT)  
LEARNING CENTER'S TUTORING

## CENTER

- 8:00 PM General Math Tutoring Session  
CLASSROOM B (CHAT)  
LEARNING CENTER'S TUTORING CENTER
- 9:00 PM Manager's Network Conference (CHAT)
- 9:00 PM Meet Margaret Morabito, Director of U of T (CENTER STAGE)
- 9:30 PM History Tutoring Session  
CLASSROOM D (CHAT)

## APPLE HEADQUARTERS

- 11:00 PM APPLE CAFE (CHAT)

### FRIDAY, AUGUST 26

#### APPLE FORUMS

- 9:00 PM Apple II: Arts & Graphics Conference (CONF)  
Topic: SHR Paint Programs and File Formats
- 9:00 PM User Group Conference (CONF)  
Topic: Scripting Classes
- 10:00 PM Apple II: Hardware Conference (CONF)  
Topic: Monitors
- 10:00 PM Macintosh: Business Conference (CONF)  
Topic: When to Compute and When Not To
- 11:00 PM Macintosh: Games & Entertainment Conference (CONF)  
Topic: Discussion on Fantasy RPG's

### SATURDAY, AUGUST 27

#### APPLE FORUMS

9:00 PM Apple II: Word Processing Conference  
 (CONF)  
 Topic: Monthly Roundup

#### PEOPLE CONNECTION

9:00 PM SPECIAL EVENT: Trivia Marathon  
 (CENTER STAGE)

#### EDUCATION

9:30 PM Music Tutoring Session  
 CLASSROOM D (CHAT)  
 LEARNING CENTER'S TUTORING  
 CENTER

#### APPLE HEADQUARTERS

10:00 PM GUIDED TOUR OF THE APPLE COM-  
 MUNITY (APPLE)

### SUNDAY, AUGUST 28

#### APPLE FORUMS

8:00 PM Apple II: Education Conference  
 (CONF)  
 Topic: Parent's Night — Matching the  
 Computer to the Child

9:00 PM Macintosh: Hardware Conference  
 (CONF)  
 Topic: General Q & A

10:00 PM Macintosh: Utilities & Desk  
 Accessories Conference (CONF)  
 Topic: Miscellaneous Utilities

#### PEOPLE CONNECTION

7:00 PM RENDEZVOUS

8:00 PM GOURMET COOKS

9:00 PM LA PUB

10:00 PM GAME SHOW: Academic Bowl  
 (CENTER STAGE)

#### APPLE HEADQUARTERS

10:00 PM APPLE UNIVERSITY ORIENTATION  
 (APPLE)  
 Meet Apple U. teachers, students, and  
 administrators!

# August 29

# August 31

## ***This Week's Highlights:***

**Meet AppleLink U. teachers, students and administrators at the Apple Link University Orientation, 10 p.m. on Sunday, August 28, in the Apple Auditorium in Apple Headquarters. Find out about fall semester courses.**

**Learn how to download public domain and shareware programs from the Apple Forums software libraries and Software Center at the New Members Downloading Conference at 10 p.m. on Monday, August 29, in the Apple Auditorium in Apple Headquarters.**

**Groove at the psychedelic party in People Connection's hot spot, La Pub. Meet Pub proprietor "Lavona" and guests at 9 p.m. on Tuesday, August 30. For details on Pub events, see "Special Events" in People Connection.**

**Meet an Apple Evangelist at the Inside Apple Conference at 10 p.m. on Wednesday, August 31 in the Apple Auditorium in Apple Headquarters. Learn how Apple spreads the word about new products.**



# August Calendar of Events

## MONDAY, AUGUST 29

### APPLE FORUMS

- 9:00 PM Apple II: AppleWorks Conference (CONF)  
Topic: Printer Tips
- 10:00 PM Apple II: Games Conference (CONF)  
Topic: A Monitor-Side Chat with Special Games Expert
- 10:00 PM Macintosh: Desktop Publishing/Word Processing Conference (CONF)  
Topic: Desktop Publishing Update

### INDUSTRY CONNECTION

- 8:00 PM Chat With Applied Engineering (CONF)  
Topic: Modems
- 10:00 PM Chat With Beagle Bros (CONF)  
Topic: TimeOut Tips

### RECREATION CENTER

- 10:00 PM SportsLink Talk Show (CHAT)

### EDUCATION

- 8:00 PM English Tutoring Session  
CLASSROOM A (CHAT)  
LEARNING CENTER'S TUTORING CENTER
- 8:00 PM General Math Tutoring Session  
CLASSROOM B (CHAT)  
LEARNING CENTER'S TUTORING CENTER
- 9:30 PM General Science Tutoring Session  
CLASSROOM C (CHAT)  
LEARNING CENTER'S TUTORING CENTER

- 9:30 PM Social Studies Tutoring Session  
CLASSROOM D (CHAT)  
LEARNING CENTER'S TUTORING CENTER

### PEOPLE CONNECTION

- 8:00 PM SCI FI FANS
- 9:00 PM GENEALOGY
- 10:00 PM TRIVIA

### APPLE HEADQUARTERS

- 10:00 PM NEW MEMBER'S CONFERENCE (APPLE)  
Topic: Downloading from AppleLink!

## TUESDAY, AUGUST 30

### APPLE FORUMS

- 9:00 PM APPLE II CP/M CONFERENCE (CORTLAND)  
Topic: Meet representative from MicroProse who will discuss Wordstar!
- 10:00 PM Apple II Development Conference (CONF)  
Topic: Operating Systems
- 10:00 PM Macintosh: Education Conference (CONF)  
Topic: Keeping Up With the Kids
- 11:00 PM Macintosh: Development Conference (CONF)  
Topic: What Language Is for Me?

### INDUSTRY CONNECTION

- 10:00 PM Chat With Davidson & Associates (CONF)  
Topic: New Products

### *CLUB HOUSE*

10:00 PM Phantasy Guild Electronic Roleplaying  
THE DUNGEON (CHAT)

### *LEARNING CENTER*

8:00 PM S.A.T. Drill  
CLASSROOM D (CHAT)  
LEARNING CENTER'S TUTORING  
CENTER

9:30 PM General Math Tutoring Session  
CLASSROOM B (CHAT)  
LEARNING CENTER'S TUTORING  
CENTER

9:30 PM English Tutoring Session  
CLASSROOM A (CHAT)  
LEARNING CENTER'S TUTORING  
CENTER

### *PEOPLE CONNECTION*

8:00 PM LIARS CLUB

9:00 PM LA PUB  
Groove at Lavona's Psychedelic Party!

10:00 PM GRAPHICS GALLERY

### *APPLE HEADQUARTERS*

11:00 PM APPLE CAFE (CHAT)

## **WEDNESDAY, AUGUST 31**

### *APPLE FORUMS*

9:00 PM Apple II: Utilities Conference (CONF)  
Topic: Disk Copiers and Backup  
Utilities

10:00 PM Apple II: Music & Sound Conference  
(CONF)  
Topic: Sound Editor Librarian  
Software

10:00 PM Macintosh: Communications & Net-  
working Conference (CONF)  
Topic: Macintosh Telecom Applica-  
tions

11:00 PM Macintosh: Art & Graphics Confer-  
ence (CONF)  
Topic: Business and Illustrator Art

### *INDUSTRY CONNECTION*

9:00 PM Chat With Epyx (CONF)  
Topic: An Overview of August  
Releases

10:00 PM Chat With Broderbund (CONF)  
Topic: Product Manager Kay Wayland  
discusses On Balance

### *EDUCATION*

8:00 PM English Tutoring Session  
CLASSROOM A (CHAT)  
LEARNING CENTER'S TUTORING  
CENTER

8:00 PM General Math Tutoring Session  
CLASSROOM B (CHAT)  
LEARNING CENTER'S TUTORING  
CENTER

9:30 PM Physical Science Tutoring Session  
CLASSROOM C (CHAT)  
LEARNING CENTER'S TUTORING  
CENTER

9:30 PM Social Studies Tutoring Session  
CLASSROOM D (CHAT)  
LEARNING CENTER'S TUTORING  
CENTER

### *PEOPLE CONNECTION*

8:00 PM SCI FI FANS

9:00 PM TRIVIA

### *APPLE HEADQUARTERS*

10:00 PM INSIDE APPLE CONFERENCE  
(APPLE)  
Meet an Apple Evangelist!



# August Calendar of Events

## A Key to Keywords

Keywords move you from one department or service to another without having to use the icon screen. Select Keywords from the Go To option on the horizontal menu or by pressing OPEN-Apple K.

Each Department name is a Keyword. For example, the Keyword for "Apple University" is **"apple university"**. Keywords can be typed in either upper or lower case. There are also Keywords for the Apple Forums. All Keywords appear in boldface.

Department Keywords	Keywords
Apple University	University, AU
Apple Forums	Forums, SIG, SIF
Apple Headquarters	Apple, HQ
Calendar and Events	Calendar, Events
Club House	Clubs
Customer Service	Service, Information
Financial District	Finance, Business
Learning Center	Education, Learning
News Room	News
Recreation Center	Recreation, Games
Reference Library	Reference
Software Center	Software Library

Industry Connection Forums	Keywords
Applied Engineering	Applied Engineering
Activision	Activision
Electronic Arts	EA
Epyx	Epyx
Beagle Bros	Beagle Bros
Davidson	Davidson
Broderbund	Broderbund
PBI Software	PBI
TML Systems	Tml Systems
Styleware	Styleware
Milliken	Milliken

Apple® II Forums	Keywords
Apple Hardware	A2 Hardware, AHD
Apple Development	A2 Development, ADV
AppleWorks	A2 AppleWorks, AAW
Music & Sound	A2 Music, AMS
Art and Graphics	A2 Graphics, A2 Art, AGR
Games & Entertainment	A2 Games, AGM
Telecommunications	A2 Telecom, ATC
Utilities	A2 Utilities, AUT
Education	A2 Education, AED
CPM	A2 CPM, CPM
Productivity	A2 Productivity, APR
Word Processing	A2 Word Processing, AWP

Macintosh® Forums	Keywords
Communications	Mac Communications, MCM
Desktop Publishing	Mac Desktop, Mac Publish, MDP
Business	Mac Business, MBS
Graphics	Mac Graphics, MGR
HyperCard®	Mac Hypercard, MHC
Music & Sound	Mac Music, MMU
Education	Mac Education, MED
Utilities & DA's Development	Mac Utilities, MUT
Games & Entertainment	Mac Development, MDV
Hardware	Mac Games, MGM
	Mac Hardware, MHW

## INSIDE HEADQUARTERS

# The Heat's On in Apple Headquarters

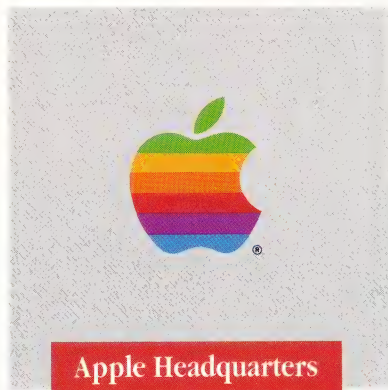
**A**ugust is a hot month, and we'll be heating up the online atmosphere by staging contests for AppleLink® – Personal Edition members. We've even created a hot-bed of information on all the competitive events in the Apple Community. Just enter Apple Headquarters, and select Apple Contests.

you've had!  
To enter  
the contest,

send a 300-word-or less essay via electronic mail to "Ms Bagel." We'll be looking at a project's creativity and purpose, and we may want to publish the winning composition right here in the *AppleLink Update*™! We'll post your entries on a special message board located in the Apple Contest area in Apple Headquarters.

## Online Competition Steams Up in August

Instead of working away the dog-days, consider this: an Apple IIgs® will go to



the member who best adapts this variation on a traditional topic: "How I Spent My Summer With My Apple Computer."

Now we're not looking for fantasy or fiction here. Apple wants to hear true stories about how you're using your computer, the results you've seen, the changes you've made, the fun

## Win with Apple Forums

Two contests in the Apple Community's Apple Forums may spark your interest on a sultry summer evening.

Bob Lindstrom (AFL BobL), Apple Forum Leader of the Apple II Games and Entertainment Forum, invites members to answer trivia questions covering the history of Apple II games.

He's set up a special area in the Apple II Games and Entertainment Forum that contains a questionnaire with 35 questions tracing the people, the graphics, the sounds, the events, and the companies from the early days of Apple gaming. Submit your entries by midnight, August 31.

In case of a dead heat, the winning contestants will go head-on in a real time play-off during one of the Monday night Apple II Games & Entertainment Forum conferences. And the prize? An AppleColor™ Monitor, plus new game software for your Apple® II computer. Winners will be announced at the Apple II Games & Entertainment conference at 10 p.m. on Monday, September 5.

Michael Fischer (AFL Mike F), Apple Forum Leader, Macintosh® Desktop Publishing/Word Processing Forum, has also put together a real sizzler of a competition. Contestants are challenged to design a bit-mapped font (ImageWriter® or screen). Michael will enlist the help of prominent third-party font publishers to help judge the entries. For more contest information, check the special contest area in the Macintosh Desktop Publishing/Word Processing Forum. The prize is an ImageWriter® II! And who knows? The winning font may even be picked up by the publishers.

## The Temperature Is Rising

Remember to check details of all contests in Apple Contests in Apple Headquarters. Join the feverish rush to win, send in your hottest entries, and then sit back and wait for the breezes of fortune to blow your way.

## Meet Hot Harvey Lehtman

On Tuesday, August 9, at 10 p.m., in the Apple Auditorium, meet Harvey Lehtman, Manager of the User Technologies Group and Apple II System Software Group at Apple Computer. The User

# HOT TIPS

*These hot tips come from Apple internal findings, and Apple users. You can send your hot tips to Apple via electronic mail to "Apple CR."*

**Want to use print files from MousePaint to a non-Apple printer? We know a company that produces drivers for a wide range of third-party printers. For more information, please contact:**

Ahware  
337 Paraiso  
Danville, CA 94526  
(415)837-7346

**If you're having trouble running some older Apple® IIe software on your Apple IIGS®, it's probably because they were designed to operate at a maximum speed of one megahertz (the top speed possible with all other Apple II systems.) To run these programs on your Apple IIGS, you need to set your Apple IIGS to "normal" speed instead of "fast." To do this, enter the control panel and go to system speed, where you can change the setting.**



Technologies Group includes the Human Interface Group including the Finder™, and the New Media Group. New Media includes HyperCard®, CD ROM, and navigation of other large storage devices, as well as sound and speech development tools.

Lehtman, who's been at Apple for 7 1/2 years, will discuss the evolution of system software on the Apple II product line.

## Ask Customer Relations

***You can post your questions to Customer Relations in the Ask Apple area of the Apple Headquarters. Here are some questions Apple received last month.***

*Q: Several of my fellow user group members have asked whether or not the memory upgrade needed for the LaserWriter® II NTX uses the same SIMM's as the Macintosh® SE/II. What should I tell them?*

**A: There is no way to plug a Macintosh® II SIMM into a LaserWriter® II NTX, or vice versa. The two SIMMs are incompatible both physically and electrically.**

— The LaserWriter II NTX SIMM is .25" longer than a Macintosh II SIMM.

— The LaserWriter II NTX SIMM has 128 contacts on the module, in four groups of 32 (64 on each side).

— The Macintosh II SIMM has 60 contacts, 30 on each side of the module.

*Q: I have a SCSI® card for my Apple® IIe. If I upgrade it to an Apple IIgs®, will the SCSI card still work?*

**A: Yes, the SCSI card is compatible with the Apple IIgs, or with an Apple IIe that has been upgraded to an Apple IIgs.**

SPECIAL FEATURE

# AppleLink: *Your Personal Reference Resource*

FEATURE

Sometimes it takes awhile to get an answer to your question. Maybe several phone calls. Or a trip to the library. Rummaging through indexes. Perusing publications. Research can be time-consuming and frustrating.

But on AppleLink® —

Personal Edition, things are looking up! Use one of the AppleLink reference databases to find the answers to your questions in a matter of minutes.

The Apple Reference Library located in the Apple Community contains product information that, in the past,

was available only to Apple dealers. And, in General Services you can do research at home by consulting the Grolier's Academic American Encyclopedia™ located in the Learning Center.

## Technical Help is Just a Search Away

"If you encounter a technical problem, you can go directly to Technical Information, and find a solution," says Andrew Harris, Managing Editor of Apple On-line Technical Information Services.

Technical Information, a searchable database located in the Apple Reference Library, includes more than 3,000 articles about Apple products. "You'll find technical specifications, undocumented product features, manual errata, how to's, helpful hints and buried treasures," notes Harris.

Let's say you're having difficulty printing from a MacWrite document. You can go to Technical Information and type in the search words, "MacWrite and LaserWriter." The articles you find may lead you to a solution of your problem.

A staff of Apple engineers and writers in the Apple Technical Communications Group maintains Technical Information on an ongoing basis.

## A Solution for People with Disabilities

"Special Education Solutions contains information about adaptive hardware and software products for disabled Apple® computer users, teachers, clinicians, and other special education professionals," says Gary Moulton of the Apple Office of Special Education.

Updated semi-annually, Special Education Solutions includes 1,200 fully annotated records describing Apple II and Macintosh® hardware and software, organizations, and publications that assist or support individuals with disabilities.

Special Education Solutions is located in the Apple Community's Reference Library. For more information on how to search this database, be sure to refer to the document entitled "Keywords." To find this document, just

type in "Keywords."

"As part of our charter, we provide information resources to increase awareness and ensure that people with disabilities have access to Apple computers," explains Moulton. "Special Education Solutions on AppleLink® – Personal Edition is an excellent way for us to make information available to the public."

Learn more about the work Apple is

**"If you encounter  
a technical problem,  
you can go directly  
to Technical  
Information, and find  
a solution."**



doing in the area of special education, and how to use Special Education Solutions at an AppleLink conference, "Introducing the Apple Office of Special Education," at 10 p.m. on Thursday, August 14, in the Apple Auditorium. Gary Moulton will be on hand to answer your questions.

## Products, Products, and More Products

Don't be left in the dark about Apple® products and other software and hardware products that you can use with your Apple computer. Be a smart consumer! Find out about that product before you make a purchase by referring to product information on AppleLink.

## Apple Product Information

Apple Product Information includes three different databases for Apple Products, Manuals, and Packing Lists. In Apple Products you'll find product descriptions with features and benefits and Apple *Care* information. Packing Lists contains information specifying the contents of all Apple® product packages. Manuals includes brief descriptions of Apple® manuals, along with their Tables of Contents.

## APDA

The Apple Programmer's and Developer's Association (APDA™) promotes the development of products compatible with Apple® computers.

In the APDA area of the Apple Reference Library you can find out more about the products available to developers of Apple-compatible products through the association. APDA products are listed in three groups: products from Apple Computer, third-party software, and books. You can also learn more about APDA and obtain membership information.

## MENU

"MENU provides an easy way to get the software information you need directly from your computer," says Julie Pitts of MENU. "It's a great information source for Apple software solutions."

The MENU database located in the Apple Reference Library identifies, indexes, and describes more than 11,000 software products currently available for Apple products. Compare and contrast different products so that you can make the best choice.

## Honing in on Homework

You feel guilty because you didn't buy that 50-volume set of encyclopedias for your child, and she has a

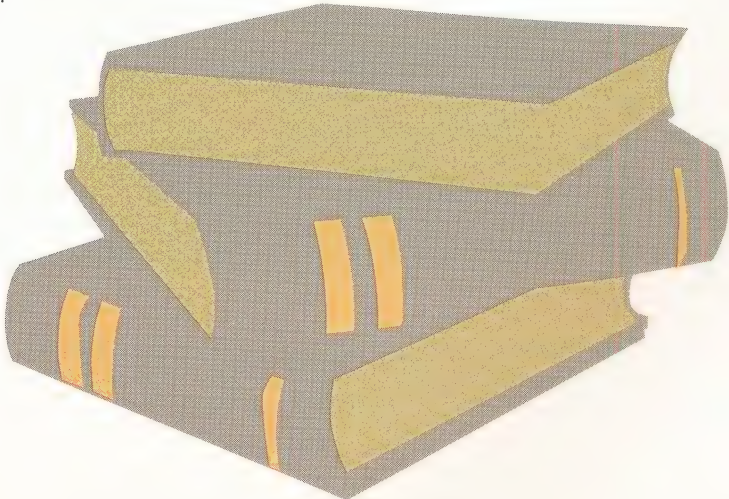
report due tomorrow morning on Argentina.

She can find the information she needs by checking the online Academic American Encyclopedia located in the Learning Center in General Services. Updated quarterly, the online encyclopedia, published by Grolier Electronic Publishing, contains over 30,514 articles. Searching the encyclopedia is simple; just go to Encyclopedia Articles, and type in your search words.

## Answers Abound on AppleLink

Whether you're looking for an answer to a complicated question, or a simple fact, all you have to do is sign-on and find the answer in the Apple Reference Library in the Apple

Community or in General Services Learning Center. Searching no longer has to be an ordeal; AppleLink databases help you find the information you need.



# Macintosh® Top 10 Downloads



## Program and Location

## Description

- |            |                                                                            |                                                                                                                                               |
|------------|----------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| <b>#1</b>  | <b>Biorythms</b><br><i>Macintosh Games &amp; Entertainment Forum</i>       | This is the old stand-by . . . Biorythms for you and your Macintosh!                                                                          |
| <b>#2</b>  | <b>Hot Air Balloon</b><br><i>Macintosh Games &amp; Entertainment Forum</i> | An arcade game. Sail the Balloon through various obstacles.                                                                                   |
| <b>#3</b>  | <b>Zero Gravity</b><br><i>Macintosh Games &amp; Entertainment Forum</i>    | This game includes great graphics and smooth animation. A must play!                                                                          |
| <b>#4</b>  | <b>MacMailing 2.0s</b><br><i>Macintosh Business Forum</i>                  | The mailing manager of the 80's! This program will allow you to write, print, and track all of your personal checks.                          |
| <b>#5</b>  | <b>CK 2.0</b><br><i>Macintosh Business Forum</i>                           | If you're looking for some inexpensive, but quality personal finance software for your Macintosh, this is it. Shareware.                      |
| <b>#6</b>  | <b>JClock</b><br><i>Macintosh Utilities &amp; DA's Forum</i>               | Simple but nice. Places a clock in the right hand corner of your menu bar.                                                                    |
| <b>#7</b>  | <b>MacYahtzee</b><br><i>Macintosh Games &amp; Entertainment Forum</i>      | Play the classic game via a DA. Up to four people can play. Color is available on the Macintosh II.                                           |
| <b>#8</b>  | <b>Display Message</b><br><i>Macintosh Utilities &amp; DA's Forum</i>      | Leave the office a lot? This little banner program tells those looking for you, when you'll be back! Type in any message and it is displayed. |
| <b>#9</b>  | <b>Fade to Black</b><br><i>Macintosh Utilities &amp; DA's Forum</i>        | This is one of the original screen savers. It will automatically blank your screen, and bounce around an icon.                                |
| <b>#10</b> | <b>BiPlane</b><br><i>Macintosh Business Forum</i>                          | This is a very nice spread sheet program by Alan Porter, available as a Desk Accessory. Try it! Shareware.                                    |

## HIGHLIGHT

### DISPLAY MESSAGE

Display Message lets you display messages on your computer while you're out of the office, to be read by people who need to know where you are or when you plan to return. Simply pull down the Desk Accessory and type in the message you want to scroll across your Macintosh screen. The message you enter is displayed in an 'LED' format, so while you're away, others know what's happening.

There's also a feature that allows you to save many messages to disk, just in case there are some you repeat regularly, for example, "Out To Lunch."

You can download Display Message from the Macintosh Utilities & DA Forum Software Library.



# Apple II® Top 10 Downloads

*You'll find these files  
in the Software  
Center in the Apple  
Community or in the  
software libraries of  
the Apple Forums in  
the Apple Community*



AppleLink  
UPDATE

## Program and Location

## Description

### **CheckWriter**

*Apple II Productivity Forum*

This is a great program to keep track of your personal finances! It includes check writing, printing, and tracking. Shareware.

### **Two Apples**

*Apple II Utilities Forum*

If you have dozens of NDA's (New Disk Accessories) you'd like to have available all at once, this is the utility for you. Shareware.

### **FreeWriter**

*Apple II Word Processing Forum*

A program by Paul Lutus that brings all the important features of a word processor right to your fingertips!

### **T.I.E.**

*Apple II Utilities Forum*

"The Icon Editor" allows you to modify the icons you use with the Apple IIgs® Finder. Great stuff!

### **Sub Attack**

*Apple II Games & Entertainment Forum*

A IIgs arcade game. Blow up the subs! An Apple Programmer's Workshop 'C' program.

### **PrintBack**

*Apple II Utilities Forum*

PrintBack V3.20 allows you to use a printer buffer with your Apple IIe and ProDOS. Try it!

### **Tape Deck**

*Apple II Music & Sound Forum*

This unique application allows you to digitize and play back any sound you like! Fun!

### **ECP 8 bit**

*Apple II Productivity Forum*

A program selector by Don Elton for your Apple II\*. Comes in a 16-bit version as well!

### **Ramdisk Safety Program**

*Apple II Utilities Forum*

This program by Rick Shanahan checks to see if there are files on your RAM disk before powering off.

### **ProMenu**

*Apple II Productivity Forum*

A hard disk menu program designed to present all subdirectories in a menu format. Check it out!

## T.I.E.

"The Icon Editor" allows you to modify those colorful icons you see on your Apple IIgs Finder Desktop. Customize your "trash can" icon with a fierce face. Amaze and amuse your friends. Get creative. Editing is accomplished in an easy-to-use "fat bits" mode. Try it! You can download T.I.E. from the Apple II Utilities Forum Software Library.

HIGHLIGHT

## Find Help and Support Online

### Forum Leaders:

### Online Computing Experts

Online expert or novice, we all need a little

help sometimes. Whether you are struggling with a complicated software application, or simply need help getting around the system, AppleLink® – Personal Edition is designed to give you the answers you need – fast and online!

The AppleLink online staff offer the best support because they are knowledgeable about AppleLink, Apple® software, and hardware. And they're always available. No matter what the question, there's an online staffer who can lend a hand.

### Online Staff – There When You Need Them

24-hours a day, AppleLink Guides can tell you anything you need to know about events, features and services. You can always find an AppleLink Guide on duty in the Help room in People Connection® and, during the busiest times on the system, you may see an

AppleLink Guide hanging out in People Connection's Lobbies. Be sure to flag down a Guide if you have any questions. It's easy to spot these people because their screen names always begin with "GUIDE."

Apple Forum Leaders are the AppleLink online experts in Apple II and Macintosh hardware and software. Each Apple Forum Leader hosts weekly conferences covering a variety of topics, including AppleWorks®, art and graphics, music, utilities, education, productivity, telecommunications, and much more. Take advantage of Apple Forum Leaders' expertise by attending conferences on topics that interest you. Check the information in the Tonight in the Forums area of the Apple Forums, located in the Apple Community to find out dates, times and locations of Forum conferences. Or, get individualized attention by questioning the appropriate Forum Leader on the message boards in his or her Forum. To find out where the Forum Leader is, select the About the Forum section off the Forum's menu and the Forum Leader's

screen name will be listed. Read From the Forum Leader, a weekly update on Forum news and activities, computing news, and more!



## Tutors Await Your Queries in Learning Center

Students and scholars of all ages can consult with a tutor in the Learning Center. Tutoring sessions are conducted nightly in real-time classrooms, and tutors are available by appointment for private sessions. Just send a request via electronic-mail. Or, leave a question or problem on the message board of one of the Learning Center's five departments – English, Computer Science, General Studies, Mathematics, or Science – and check back for a response to your question. Tutors are available nightly to help students with tough homework questions.

## Apple Computing Help

Get nontechnical information straight from the source by visiting Ask Apple in Apple Headquarters, located in the Apple Community. Ask Apple is staffed by Apple's own Customer Relations personnel; leave your question and Apple staff will get back to you within 48 hours.

For complete and up-to-date information on Apple products and software, search the databases of AppleLink Reference Library. You'll find everything from Apple product specifications and manuals to transcripts of AppleLink conferences and Auditorium events.

## Immediate Help at Your Fingertips

Select the Apple icon on the menu bar in any department to learn how to speed your way through the AppleLink system using keywords, or how to use the AppleLink post office. The icon also gives you a complete description of the service you are currently using. Visit the Customer Service Center in General Services to find updates and information on AppleLink activities and events, check your billing information, learn how to download or upload a file, or to add a new screen name. Flip through your monthly *AppleLink Update* to get the scoop on daily schedules and new features. To obtain information about the AppleLink area you are currently using, simply hit "Open Apple ?" on your keyboard for a complete explanation.

## A Little Help From Your Friends

Whatever your information needs, don't overlook the most unique information source on AppleLink – your fellow AppleLink members! The answers to your questions may be closer than you think.



*AppleLink Update features a regular "Letters to the Editor" column. You can send your letters via electronic mail to "Zemel."*

**Dear Editor,**

The day I got AppleLink® – Personal Edition was a great day. I was so excited, and couldn't wait to sign on for the first time. I read all the info that came with my software, and was amazed at how extensive AppleLink is, and all it has to offer.

When I signed on I found that AppleLink was bigger and better than I had originally thought. The first thing I did was go to People Connection and talk to people. I think this is my favorite part of AppleLink. I also play sanctioned Dungeons & Dragons, attend many different forums, go to game shows, and occasionally take a dip in the Hot Tub in La Pub in People Connection.

As a teenager, I definitely recommend AppleLink to anybody with a computer terminal. And based on my knowledge of AppleLink, I give it a Thumbs up!

Jason Corbin  
(screen name:  
JasonCor)  
Ben Lomond, CA

**Dear Editor,**

I want to thank you for including me in your AppleLink Beta Testing program. It's been a wonderful and rewarding experience for me,

and one I want to continue as a member of AppleLink—Personal Edition now that you've gone public.

It's difficult to choose what parts of the AppleLink experience I've enjoyed most. Meeting so many interesting people and talking to them online in the Lobby of People Connection® certainly has been fun. I've learned a lot from attending the various conferences, and the software libraries have introduced me to new programs. I enjoy exchanging recipes in an impromptu Gourmet Club in People Connection, or hearing about the latest publication of a favorite author in a Science Fiction meeting in People Connection.

As an educator, I especially look forward to developing more in-depth exchanges in the Apple II and Macintosh Education Forums and expanding my resources and experiences on a national level. The potential in this area alone is enormous!

AppleLink is a revolutionary and innovative addition to the world of computing. I definitely will continue to be a part of the AppleLink family, and hope to share the fun and excitement with as many new members as I can.

Rose Salerno  
(screen name:  
ROSES1)  
Hauppauge, NY



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The *AppleLink Update*™ is published monthly by Quantum Computer Services, Inc., 8619 Westwood Center Drive, Vienna, VA 22180.

POSTMASTER: Send address changes to *AppleLink Update*, 8619 Westwood Center Drive, Vienna, VA 22180.





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*Coming Next Month...*

*Make the Most Out of the Macintosh Forums  
Head Back To School on AppleLink  
Meet Jean Louis Gassee, Apple Senior VP  
of Research and Development*

